



SPECIFICATIONS: LINEAR POWER SUPPLY IHAA24-0.6 MADE IN THE U.S.A.

<div>VAC INPUT:</div> <div><ul style="list-style-type: none">100/120/220/240 VAC, +10%, -13%TOLERANCE FOR 230 VAC IS +15%, -10%FREQUENCY RANGE: 47-63HZ</div>	<div>VAC JUMPERING AND FUSING REQUIREMENTS:</div> <div>SILKSCREENED ON CHASSIS FOR TRANSFORMER PRIMARY TERMINALS</div> <table><tr><td>For Use at</td><td>100VAC</td><td>120VAC</td><td>220VAC</td><td>230/240VAC</td></tr><tr><td>Jumper</td><td>1&3, 2&4</td><td>1&3, 2&4</td><td>2&3</td><td>2&3</td></tr><tr><td>Apply AC</td><td>1&5</td><td>1&4</td><td>1&5</td><td>1&4</td></tr><tr><td>Max Current / Fuse Rating</td><td colspan="2">0.75A</td><td colspan="2">0.375A</td></tr></table>	For Use at	100VAC	120VAC	220VAC	230/240VAC	Jumper	1&3, 2&4	1&3, 2&4	2&3	2&3	Apply AC	1&5	1&4	1&5	1&4	Max Current / Fuse Rating	0.75A		0.375A	
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<div>VDC OUTPUT:</div> <div><ul style="list-style-type: none">+/-24 VDC @ 0.6 AMP</div>	<div>OVERVOLTAGE PROTECTION:</div> <div><ul style="list-style-type: none">NOT PROVIDED. AVAILABLE WITH IOVP12 MODULE</div> <div>SHORT CIRCUIT PROTECTION:</div> <div><ul style="list-style-type: none">AUTOMATIC FOLDBACK</div> <div>OVERLOAD PROTECTION:</div> <div><ul style="list-style-type: none">AUTOMATIC CURRENT LIMIT</div>																				
<div>LINE REGULATION:</div> <div><ul style="list-style-type: none">+/- 0.05% FOR A 10% LINE CHANGE</div>	<div>LOAD REGULATION:</div> <div><ul style="list-style-type: none">+/- 0.05% FOR A 50% LOAD CHANGE (DERATE OUTPUT CURRENT 10% FOR 50 HZ OPERATION)</div>																				
<div>OUTPUT RIPPLE: 5.0 mV PK-PK MAXIMUM</div>	<div>TRANSIENT RESPONSE: < 50 μsec per 50% LOAD CHANGE</div>																				
<div>TEMPERATURE RATINGS:</div> <div><ul style="list-style-type: none">OPERATING: 0°C TO 50°C FULL RATED DERATED LINEARLY TO 40% @ 70°CSTORAGE: -40°C TO +85°C</div>	<div>TEMPERATURE COEFFICIENT:</div> <div><ul style="list-style-type: none">TYPICAL: 0.01%/DEGREE CMAXIMUM: 0.03%/DEGREE C</div>																				
<div>STABILITY: +/- 0.3% FOR 24 HOURS AFTER 1 HOUR WARM-UP</div>	<div>EFFICIENCY (TYPICAL): 45%</div>																				
<div>VIBRATION:</div> <div><ul style="list-style-type: none">MIL-STD-810G, METHOD 514.6, CATEGORY 1, PROCEDURE1RANDOM VIBRATION 10Hz - 2KHz, 6.15 grams (3 axis)</div>	<div>SHOCK:</div> <div><ul style="list-style-type: none">MIL-STD-810G, METHOD 516.6, PROCEDURE IIIOPERATING: 20 GPK</div>																				
<div>REMOTE SENSING: PROVIDED</div>	<div>EMI/RFI: INHERENT LOW CONDUCTED AND REDIATED NOISE LEVELS.</div> <div><ul style="list-style-type: none">EMI: FCC CFR TITLE 47 PART 15 SUB-PART BRFI: EN55022/CISPR22-LEVEL B COMPATIBILITY</div>																				

UL recognized for US and Canada – File#E133338/ CE Mark: LVD 92/59/EEC/ RoHs-5 Lead in Solder Exemption
 US and Canadian (Bi-National) standards: ANSI/UL 60950-1/-21; CAN/CSA C22.2 #60950-1/-21; IEC 60950-1



CASE SIZE: AA

